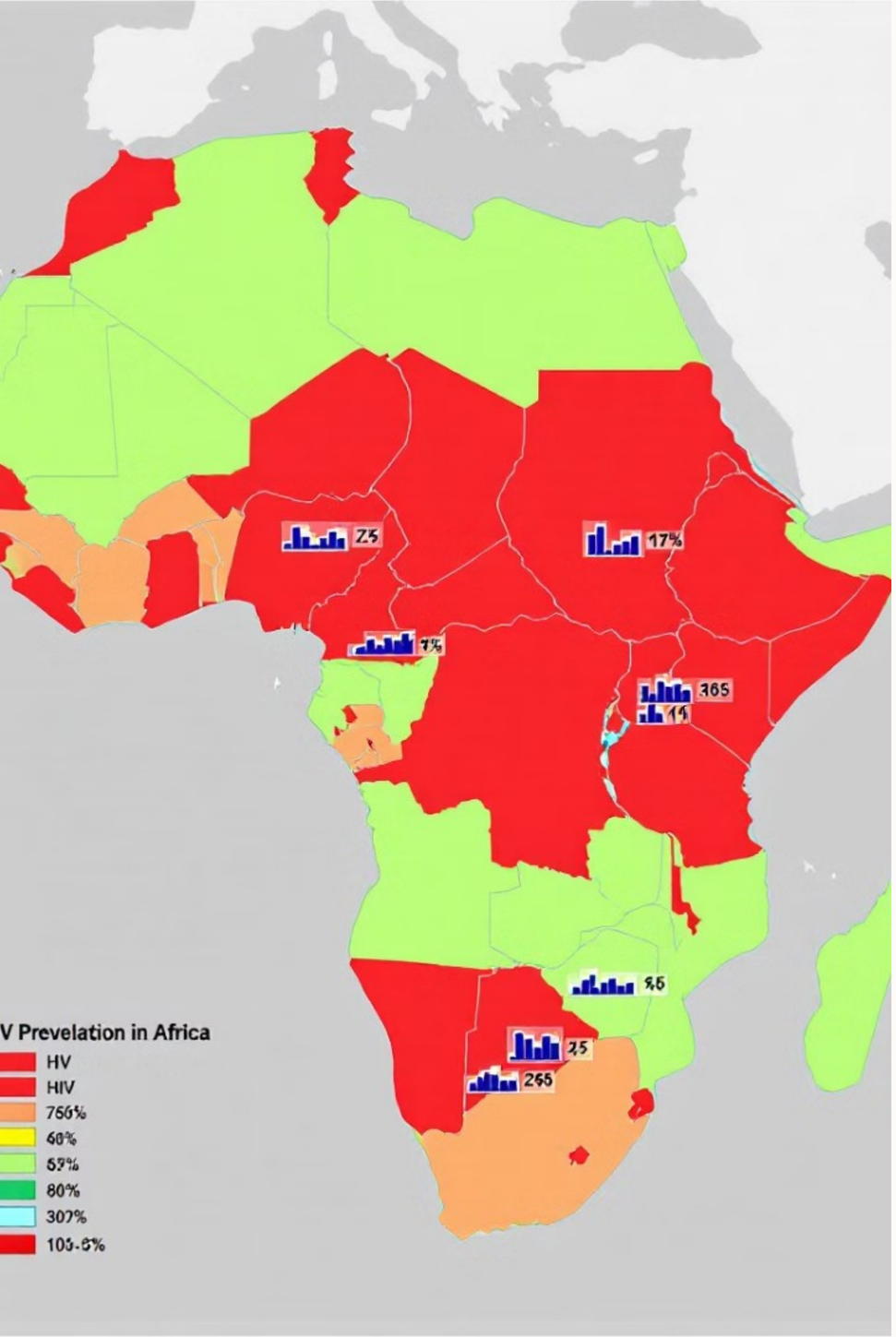
PMTCT and Community Health Capability Building in Africa

Partnering with Community-Based Organizations to Improve Maternal and Child Health Outcomes



Why This Project is Critical

High MTCT Rates

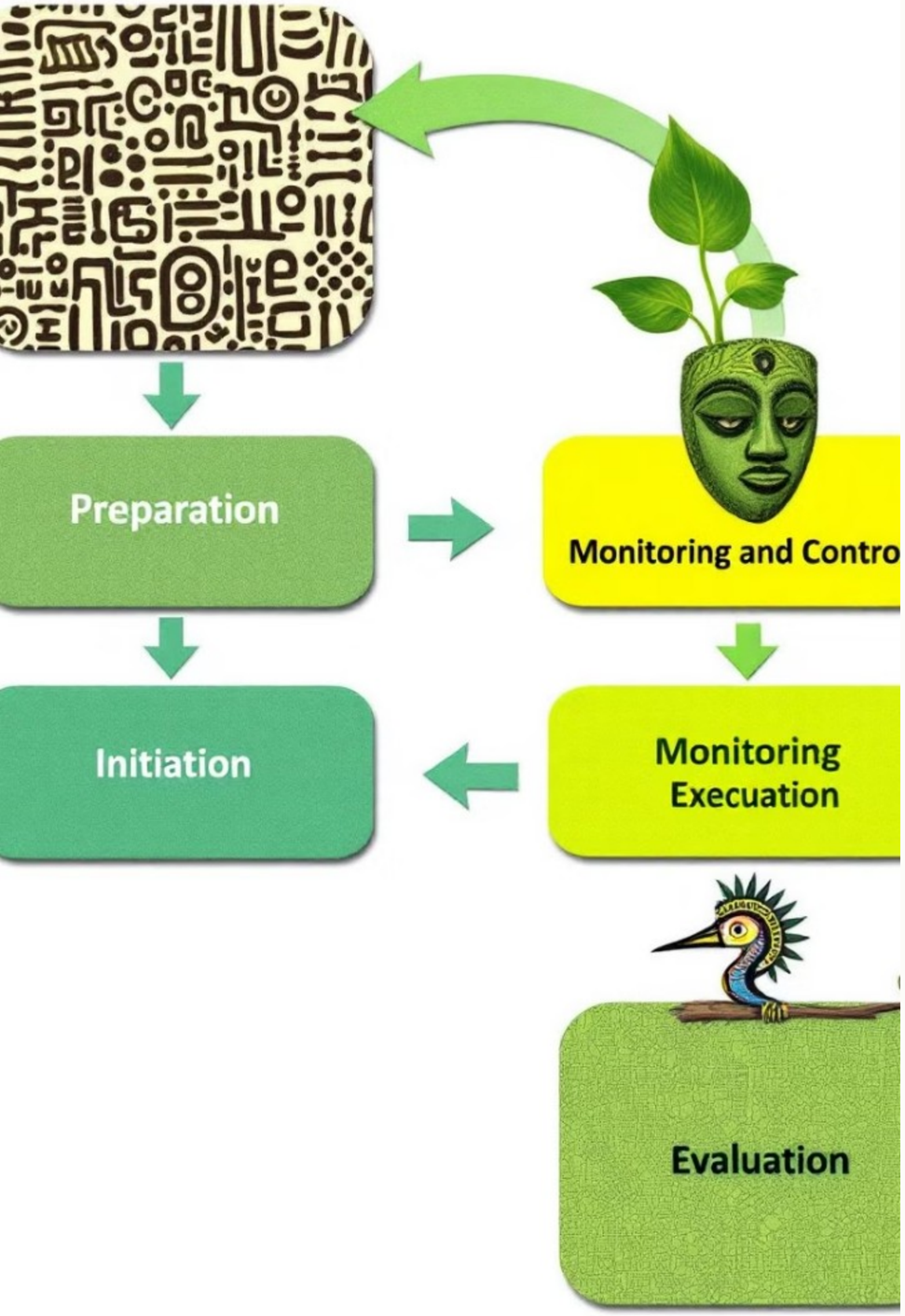
Sub-Saharan Africa: 90% of global mother-to-child HIV transmission

Barriers to Care

Late ANC attendance, stigma, limited rural diagnostics

CHW Potential

Trusted but underutilized due to lack of training



Scope of Work

Partner with CBOs

Identify and educate CHWs

Deploy Training

Standardized PMTCT and diagnostics education

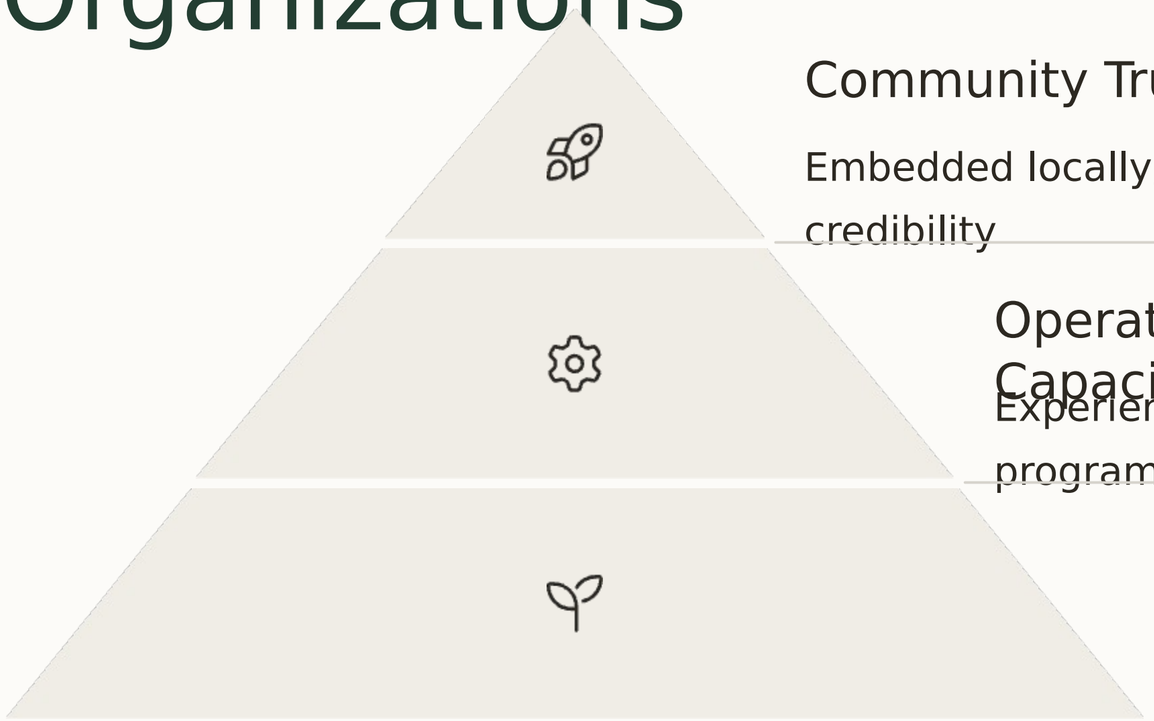
Track Progress

CBO-led mentorship networks

Evaluate Impact

Follow-up assessments of outcomes

The Role of Community-Based Organizations



Community Trust

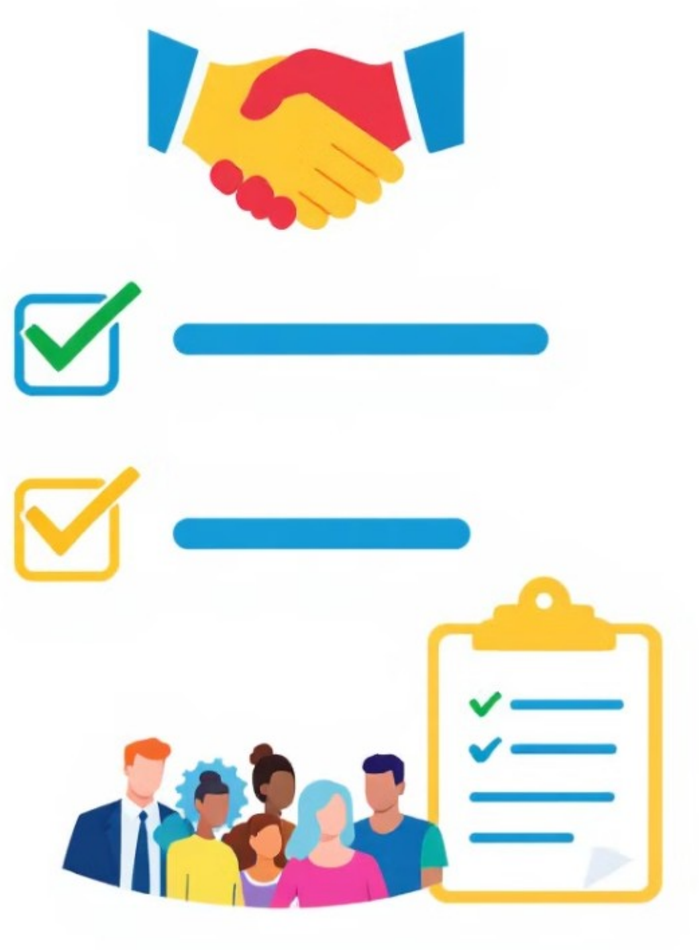
Embedded locally, ensuring credibility

Operational Capacity

Experienced in local health programs

Sustainability

Existing networks for long-term impact



How We Will Choose CBO Partners

Community Trust

Proven rapport with locals through prior health initiatives

Operational Capacity

Experience in PMTCT/HIV programs

Inclusivity

Engaging marginalized groups

Accountability

Clear reporting and evaluation processes

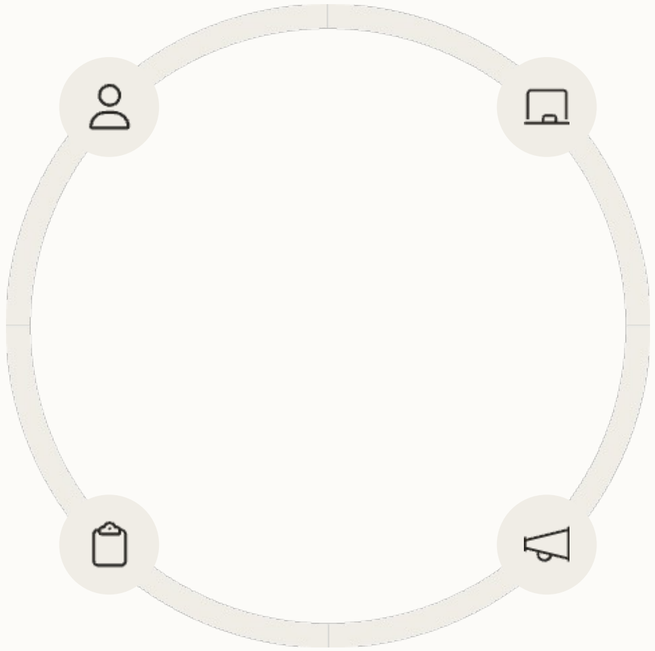
Roles and Responsibilities of CBOs

CHW Selection

Identify trusted individuals endorsed by community leaders

Training Delivery

Workshops using adapted materials for low-literacy audiences



Progress Tracking

Monthly activity reports and challenges

Community Mobilization

Outreach using storytelling, drama, radio

Training Curriculum

Day 1	PMTCT Basics	Storytelling & role-play
Day 2	Rapid HIV Testing	Hands-on practice
Day 3	Counseling Skills	Role-play scenarios
Day 4	Community Mobilization	Mock awareness events
Day 5	Sustainability	Action plan drafting

Tracking Success and Measuring Impact

90%

MTCT Reduction

Target over two years

5 days

Training

Comprehensive CHW workshop

Monthly

Check-ins

Regular CBO activity updates

Eliminating Mother-to-Child HIV Transmission in Africa

Empowering community networks to create an HIV-free generation

VB

by Vira Boichuk

Monitoring Our Impact

Regular Check-ins

Monthly CBO updates, quarterly reviews with officials

Key Metrics

Rapid tests conducted, ANC attendance rates

Tracking Tools

Pictorial registers, mHealth apps for real-time data

Evaluation Framework

Metric	Tool	Frequency
CHW Knowledge	Pre/Post Quizzes	Before/After Training
ANC Attendance	Monthly Reports	Ongoing
MTCT Reduction	Facility Data	Annual
Community Engagement	Event Logs	Quarterly

Expected Outcomes

Reduce MTCT

Lower transmission rates within two years

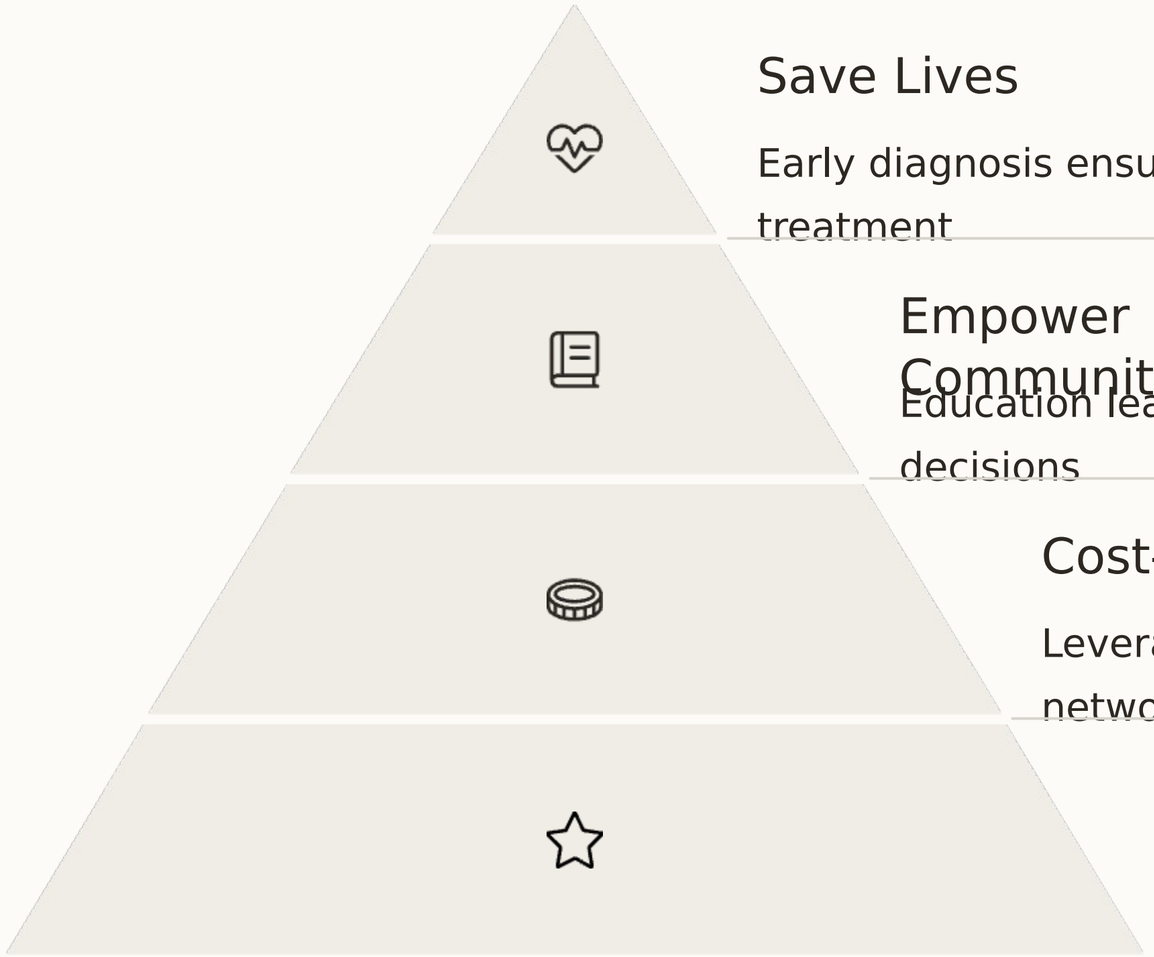
Increase ANC

More pregnant women attending antenatal care

Community Ownership

Sustained health behaviors after project ends

Value Proposition



Save Lives

Early diagnosis ensures timely treatment

Empower Communities

Education leads to informed health decisions

Cost-Effective

Leverages existing CHW networks

Sustainable

Peer mentorship ensures knowledge retention

The CHW Advantage

Local Access

Brings testing directly to communities

Cultural Fluency

Communicates in local dialect

Ongoing Support

Follows up with mothers regularly

Trusted Relationships

Established community credibility

Investment Impact

95%

MTCT Prevention

When protocols followed correctly

60%

Rural Coverage

Of previously underserved communities

40%

ANC Increase

In community-based referrals

Join Us in Creating HIV-Free Futures

Fund This Initiative

Support Abbott's investment in maternal health

Empower CHWs

Build capacity of trusted community educators

Create Partnerships

Close gaps in PMTCT services through collaboration